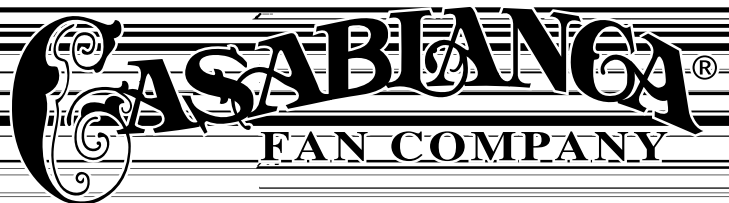


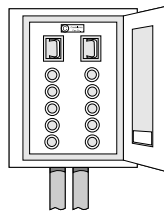
NOUVELLE

OWNER'S MANUAL

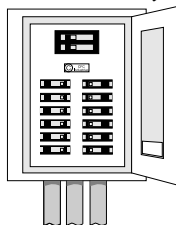


-
- The blades in each pack are matched for equal

FUSE BOX
*(REMOVE FUSE FOR THE
CIRCUIT YOU WILL BE
WORKING ON)*



CIRCUIT BREAKER
*(TRIP BREAKER FOR THE
CIRCUIT YOU WILL BE
WORKING ON)*



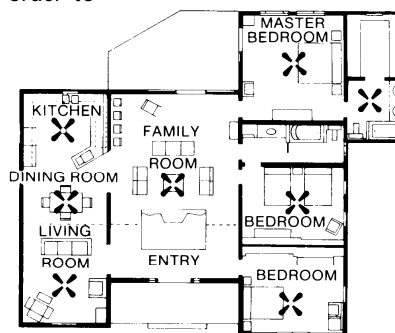
MOUNTING RECOMMENDATIONS

Before mounting your Casablanca fan, read the following helpful recommendations. The location of the fan, air circulation, and fan size are all important factors to consider before installation.

Location

Ceiling fans have practical uses in almost every room in your home. We suggest you follow these mounting recommendations as you decide where to install your Casablanca fan.

- For safety reasons, the fan blades must be a minimum of 7' above the floor.
- Do not locate the fan in a doorway or above a swinging door.
- In any installation, the tips of the blades must be at least 18" from the wall in order to provide sufficient clearance for the blades.
- In bedrooms, fans work best when mounted above the foot of the bed.
- Over pool tables, be sure to provide plenty of clearance to avoid damage from pool cues.
- In kitchens be sure to allow for open cupboard doors to clear the fan blades.
- Do not install a fan close to, or over, a pool or spa. High humidity combined with corrosive gases will destroy the finish and warp the blades.



Fan Size

Variable fan speed capability permits the use of a full-size 52" fan even in smaller rooms. For very large rooms, two fans may be needed.

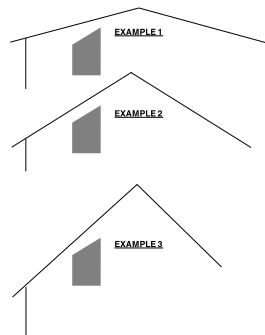
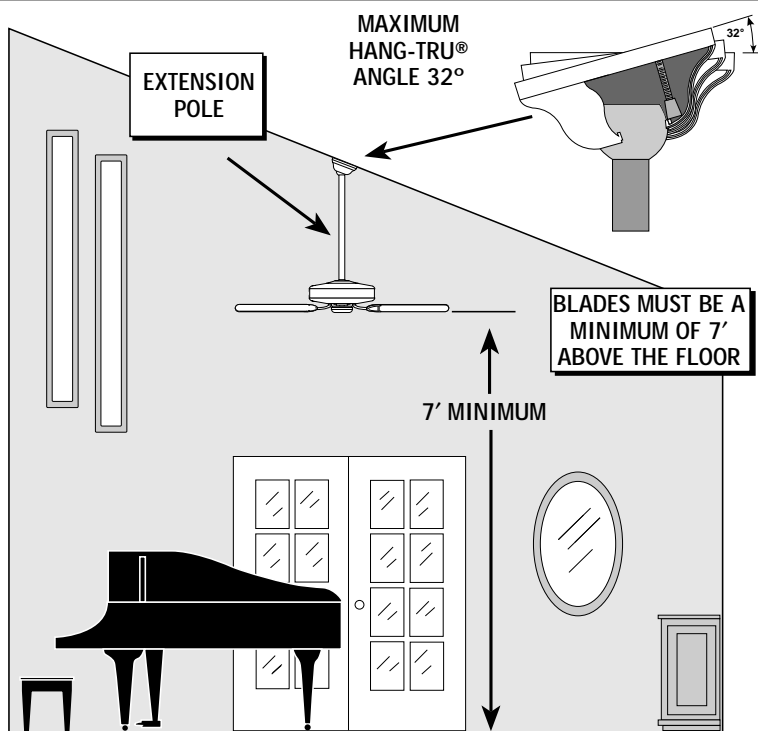
SLOPED CEILING INSTALLATIONS

Suggested Extension Pole Lengths	
Ceiling Height	Pole Length
8'	Standard
8' 6"	Standard
9'	6"
9' 6"	12"
10'	12"
11'	18"
12'	24"
13'	36"
14'	48"

When to Use Extension Poles

For best performance and best appearance, an extension pole should be used with your Casablanca fan when installing on high (cathedral) ceilings or sloped ceilings. Casablanca offers standard poles in increments of 6" up to 5'. Custom poles are available in lengths up to 10'. See your Authorized Casablanca Dealer for details.

Note: Fan may wobble or vibrate if pole length is not long enough and inside blade is too close to downslope or side wall. Extending pole length will usually solve problem.



EXAMPLE 1

This slope is less than 32°. It is OK to install your fan.

EXAMPLE 2

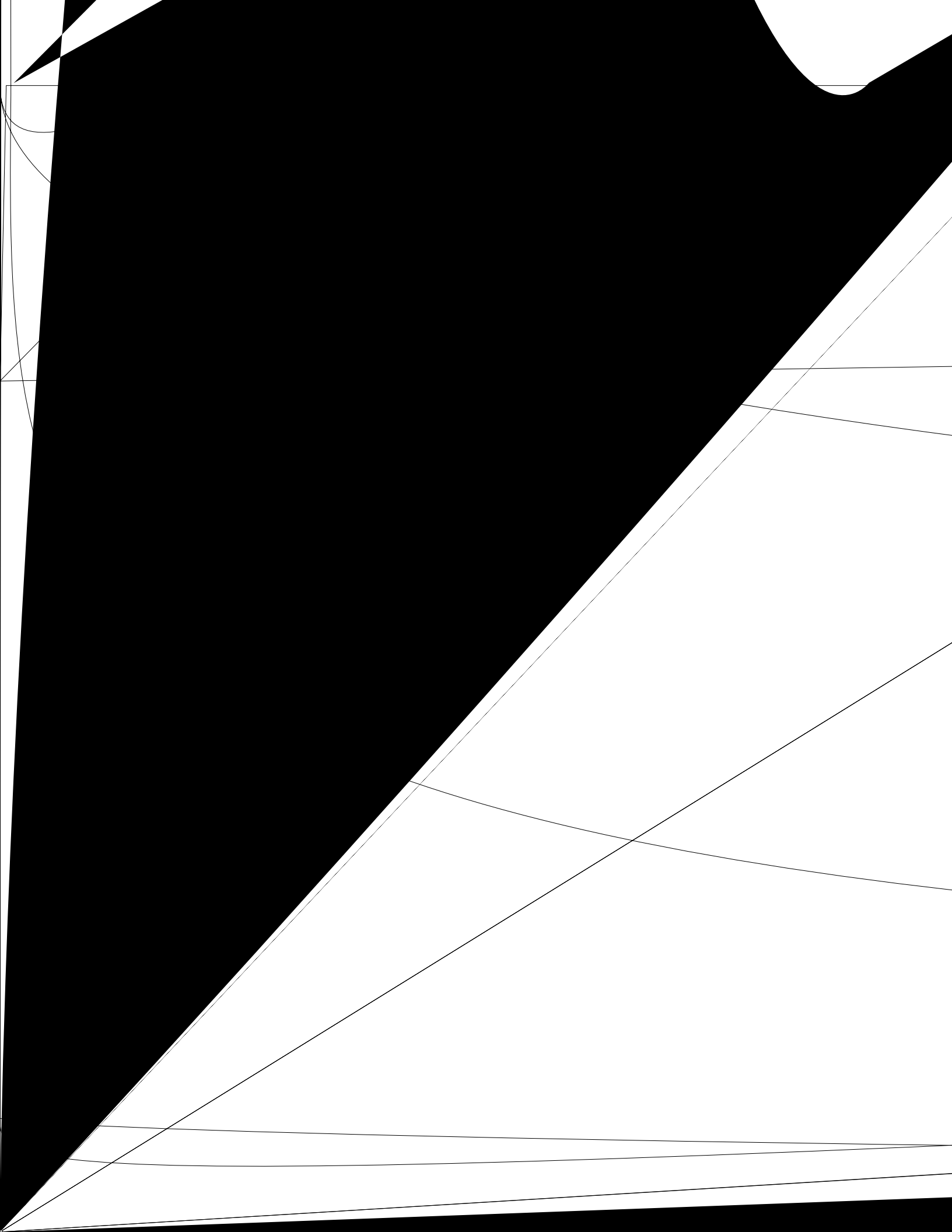
This slope is 32°. This is the maximum slope that will allow the fan to hang straight down. It is OK to install your fan.

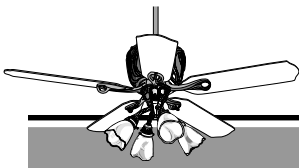
EXAMPLE 3

This slope is more than 32°. Your fan will not hang straight down, an adaptor is necessary. Contact your local Authorized Casablanca Dealer in regards to purchasing a "Slope Ceiling Adaptor."

Calculation of 32°

Use the tear-off *Ceiling Angle Template* card inserted in the back of this manual, it provides you with a simple 'go' or 'no-go' for installing your fan on a sloped ceiling.





ADAPTOR PLATE INSTALLATION

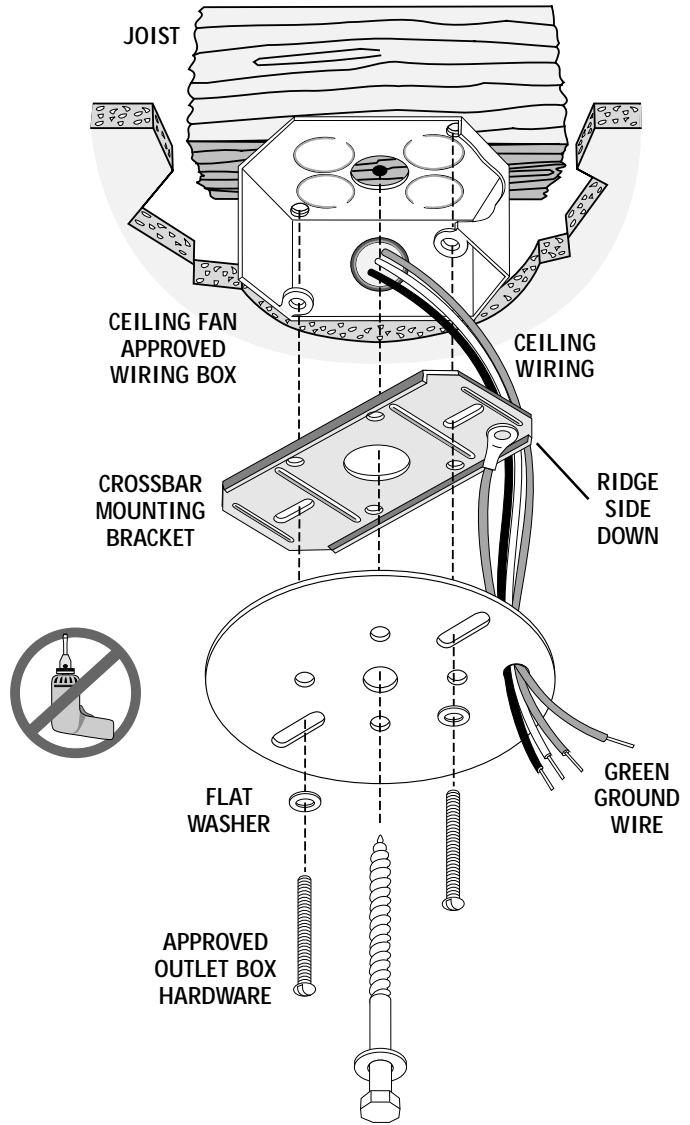
Note: After removing the old fixture, check the outlet box to insure that it is supported by a joist or beam across its upper surface. If not, a 2" x 4" stud must be installed.

Proceed with installation as follows:

Step 1. Remove the knockout plug in the center of the outlet box or drill a 1/2" hole for the lag screw to pass through. Then drill a 1/4" guide hole into the joist or beam to a depth of 3".

CAUTION: To reduce the risk of personal injury, use only the mounting hardware provided with the approved outlet box to install the crossbar mounting bracket.

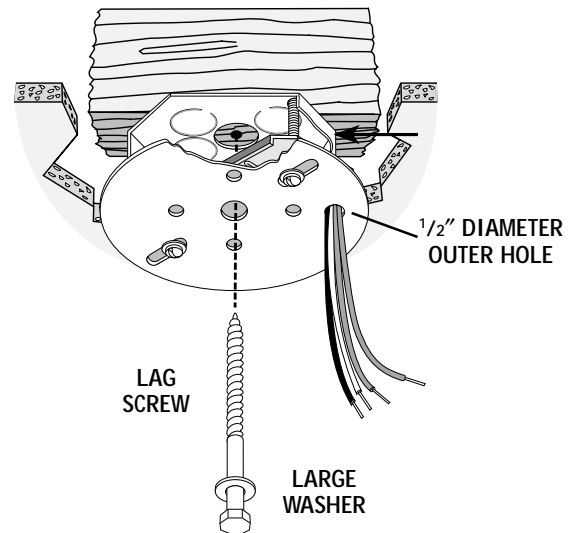
WARNING!
SUPPORT DIRECTLY TO
BUILDING STRUCTURE.



LAG SCREW INSTALLATION

Step 2. Route the outlet box wires through the 1/2" diameter outer hole of the canopy adaptor plate. Attach the crossbar and canopy adaptor plate to outlet box with screws provided.

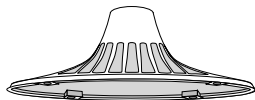
Step 3. With the large washer attached, pass the lag screw through the center hole of canopy adaptor plate and screw into guide hole. Tighten until outlet box is firmly mounted to beam. This box must be firmly secured to the ceiling. We recommend that the ceiling fixture outlet box be of sufficient capacity enabling it to support the weight of fan and light fixture under any conditions.



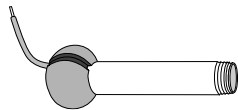
Step 4. Attach the canopy to the ceiling using three (3) of the 8-32 X 1/2" lock washers, **hand** the ceiling. On sloped hatch opening room. Your room has a vaulted ceiling, use the Perma•Lock™ as a support. The Perma•Lock™ will



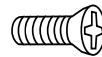
FAN PREPARATION - HARDWARE



MOTOR COVER



DOWNROD & BALL ASSEMBLY



PHILLIPS COUNTERSUNK SCREW
8-32 X 9/16"

FAN PREPARATION

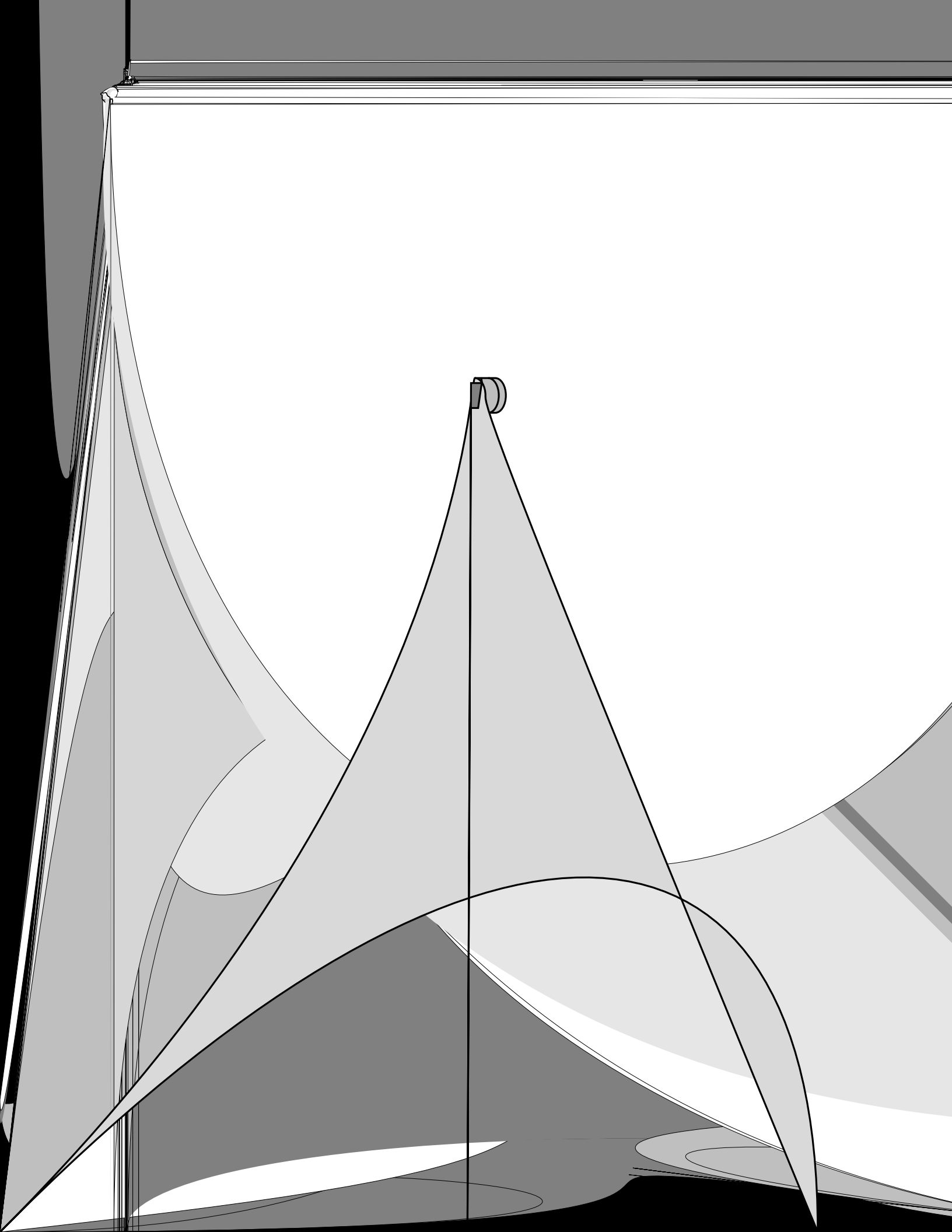
Note: For the next 5 preparation steps it is convenient to leave the fan body in the lower carton styrofoam as it provides a stable work-top.

Preparation Step A. Remove the motor shield from the top of the motor, note the caution message and read the instructions carefully.



Preparation Step B. Remove the Perma•Lock™ from the ceiling.

TIP: Use the motor shield as a work surface. The motor shield will





BLADE HOLDERS & HARDWARE

BLADE HOLDER

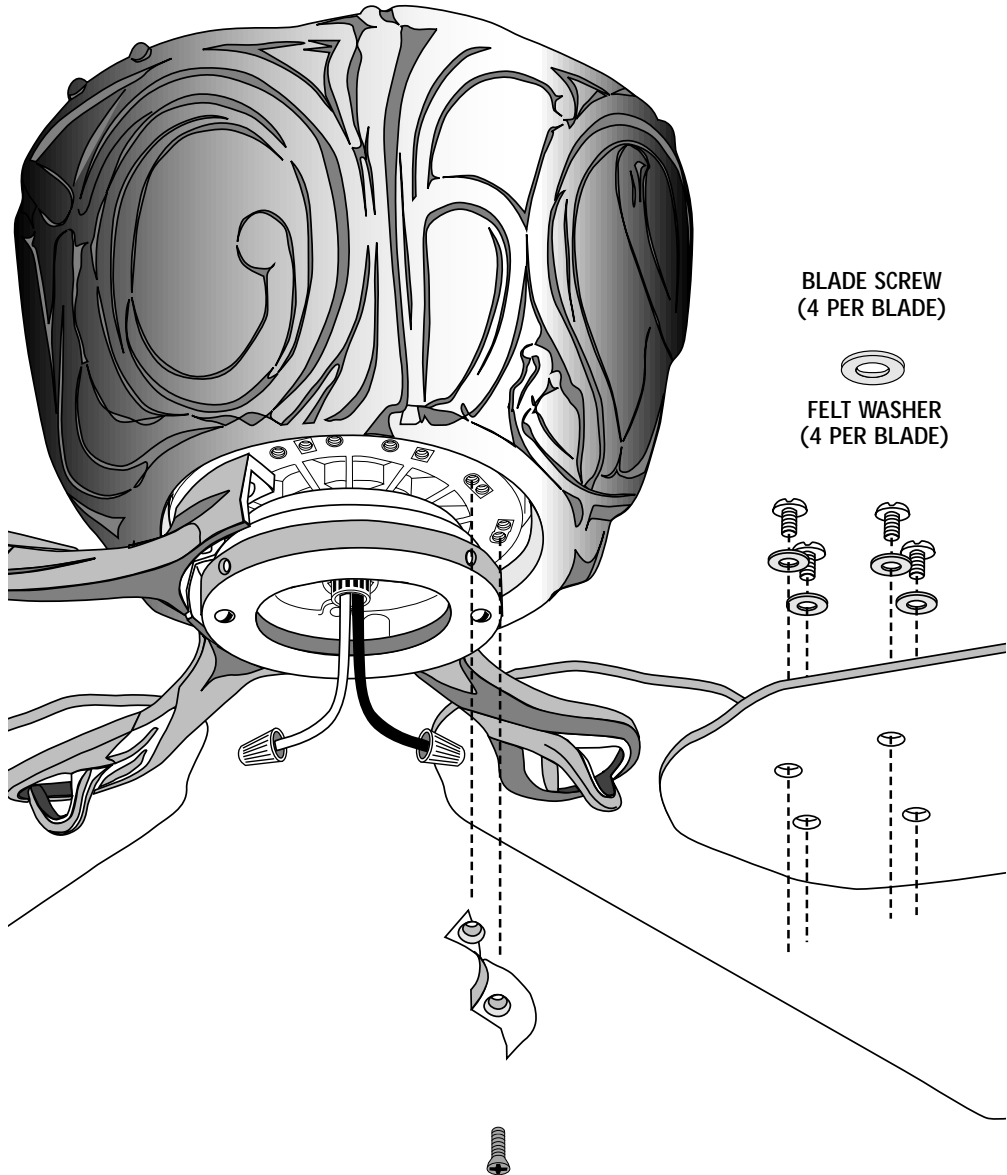
BLADE HOLDER SCREW
COUNTERSUNK PHILLIPS
12-24 X 5/8" (2 PER BLADE)

BLADE SCREW
FLAT HEAD
10-24 X 7/16" (4 PER BLADE)

FELT WASHER
#10 (4 PER BLADE)

BLADE & BLADE HOLDER INSTALLATION

Step 10. Attach the blades to the blade holders with four of the flat head 10-24 X 7/16" blade screws and #10 felt washers provided. **Hand** tighten securely.

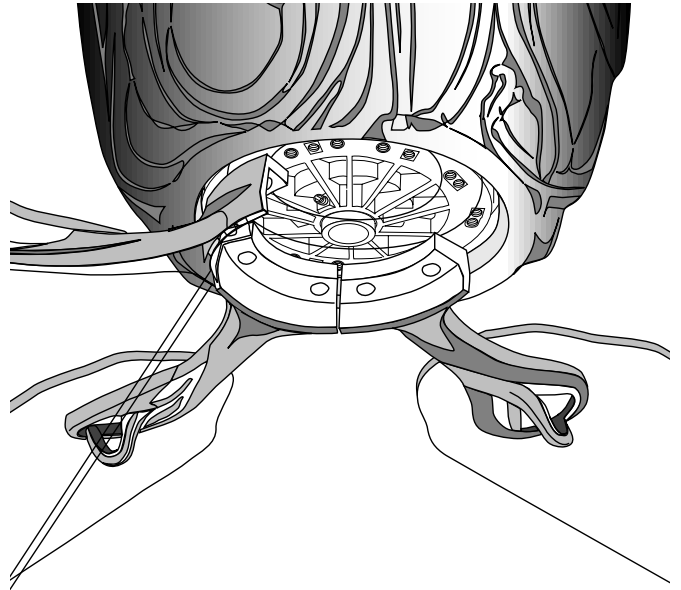


BLADE SCREW
(4 PER BLADE)

FELT WASHER
(4 PER BLADE)

BLADE HOLDER SCREW
(2 PER BLADE HOLDER)

LIGHT FIXTURE ELECTRICAL CONNECTIONS



Step 12. Remove the wire nuts on the BLACK and WHITE wires from the fan. If necessary remove the insulation from the last 1/2" of each wire (fan and light fixture).

Step 13. Have an assistant hold up the light fixture until it is close to the adaptor ring.

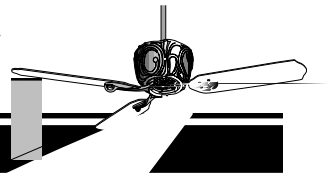
Step 14. Attach the switch housing wires to the light fixture wires by placing the bare ends of the wires together and then securing with a wire nut. Connect in this order:

- WHITE wire from fan to WHITE wire from light fixture. Secure with wire nut.
- BLACK wire from fan to BLACK wire from light fixture. Secure with wire nut.

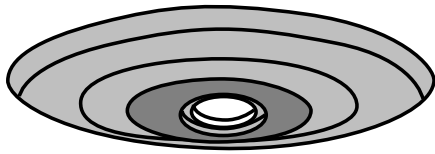
Inspect each wire nut and ensure that no bare wire is visible; pull on each wire to test the connection is mechanically sound.

LIGHT FIXTURE INSTALLATION





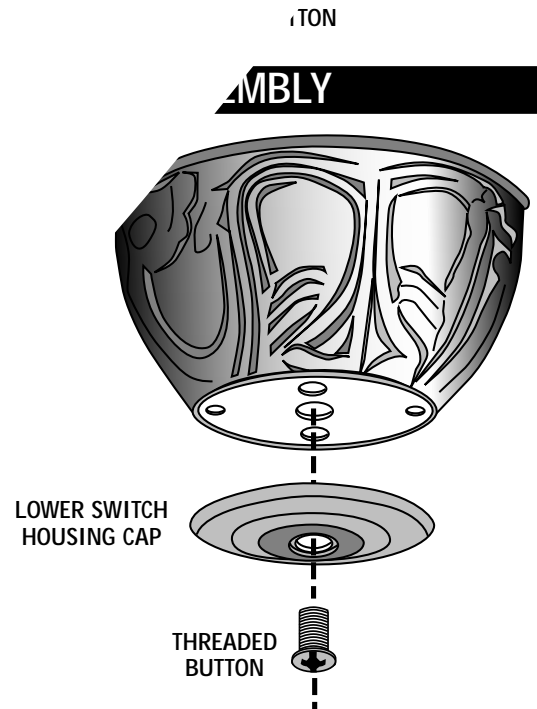
NO LIGHT FIXTURE OPTION - HARDWARE



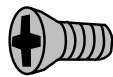
LOWER SWITCH HOUSING CAP

NO LIGHT FIXTURE OPTION - ASSEMBLY

Step 20. Line up the center holes of the cap and lower switch housing to allow the threaded button to be installed.
Hand tighten securely



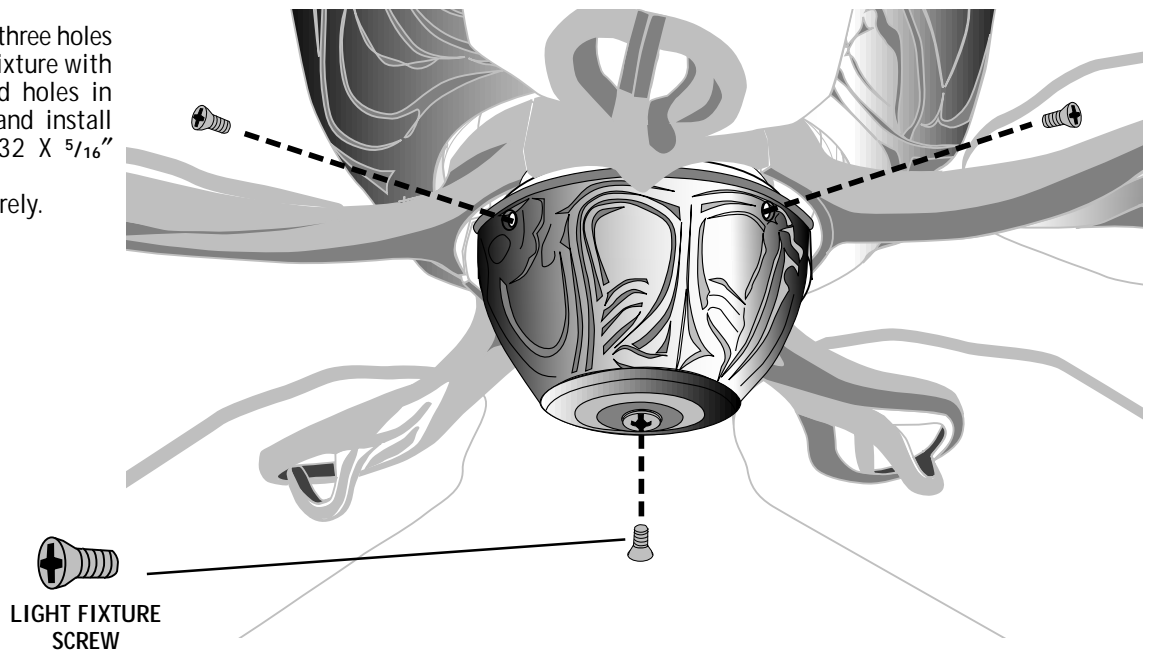
NO LIGHT FIXTURE OPTION - INSTALLATION HARDWARE



LIGHT FIXTURE SCREW
PHILLIPS COUNTERSUNK
6-32 X 5/16" (3)

NO LIGHT FIXTURE OPTION - INSTALLATION

Step 21. Align the three holes in the side of the fixture with the three threaded holes in the adaptor ring and install the three (3) 6-32 X 5/16" Phillips screws.
Hand tighten securely.



am

Program automatically turns OFF the fan mounted lights after

Reminder Program:

OFF for at least three seconds.

ON.

Press the buttons in the following sequence:

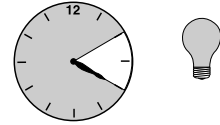
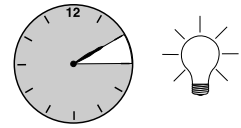
+ LIGHT + LIGHT

This indicates this command has been accepted.

The fan will operate normally using the buttons to turn them on and off.

If the fan is left on, they will automatically shut off after two hours. To

cancel the Reminder Program, turn the POWER off for three seconds.



TELI•TOUCH OPERATION ♦ SAFE-EXIT® PROGRAM

This program gives you about thirty seconds of light when you turn the fan ON, so you have time to exit your home before the lights go out.

Program:

Turn the fan ON for at least three seconds.

ON.

Press the buttons in the following sequence:

+ LIGHT + LIGHT

This provides a confirming audio

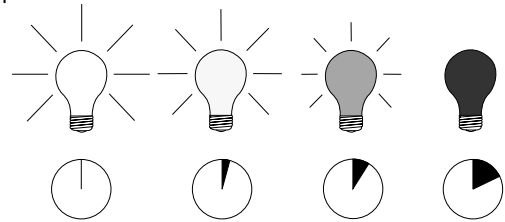
tone. **Immediately press** LIGHT

This indicates this command has been accepted.

The lights will be ON for twenty seconds and then begin to dim. After a

minute has elapsed, the lights will be off completely. To

cancel the program, turn the POWER off for three seconds.



TELI•TOUCH OPERATION ♦ HOME-SAFE® PROGRAM

This program makes an unoccupied home appear occupied by turning the lights ON at random times.

Home Safe Program:

Turn the fan ON for at least three seconds.

ON.

Press the buttons in the following sequence:

+ LIGHT + FAN

This indicates this command has been accepted.

The fan will have full manual control of lights and fan. The lights will now be

controlled on and off in a controlled sequence as follows: On 1 hour, off

for 1 hour, on 1/2 hour then off 2 hours.

This sequence will repeat continuously so that a different pattern of lights will occur each day of the week.

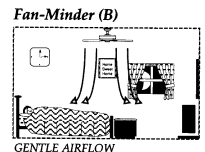
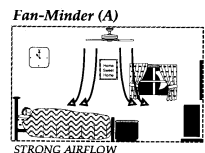
To cancel the Home Safe Program, turn the POWER off for three seconds.

TELI•TOUCH OPERATION ♦ FAN-MINDER™ PROGRAM

This feature will add to your comfort when used in the bedroom. The program reduces the fan speed each two-hour interval to compensate for the cooling night air.

Fan-Minder Program:

Turn the fan ON for at least three seconds.





TROUBLESHOOTING

Before Requesting Service: Please follow this troubleshooting guide before contacting your dealer for assistance.

Caring for Finishes: For cleaning, a soft brush or lint-free cloth should be used to prevent scratching the finish. A vacuum cleaner brush nozzle can remove heavier dust. Surface smudges or an accumulation of dirt and dust can easily be removed by using a mild detergent and slightly dampened soft cloth. An antistatic agent may be used, but *never* use abrasive cleaning agents. These will damage the finish. Painted and high-gloss blades may be cleaned in the same manner.

Blades: Wood finish blades should be cleaned with a furniture polishing cloth. Occasionally, a light coat of furniture polish may be applied for added protection and beauty.

Never Lubricate this Fan!

The precision motor at the heart of your Casablanca fan features sealed bearings that are lubricated for life. Do not attempt to oil the motor.

Changing Light Bulbs

Be sure to turn power to the fan OFF at the wall switch or circuit breaker before changing light bulbs. Replace bulbs with same type as removed from the fixture. Each fan is rated for a maximum **TOTAL** wattage of lighting.

Exceeding the rated maximum allowable wattage for the fan will burn out the fan electronics module and void the warranty.

PROBLEM	INTELI•TOUCH	POSSIBLE REMEDIES
NO FAN OR LIGHT	Check main circuit fuses, circuit breakers, or wall switch position. Check all wire connections, making sure the power is turned off during this inspection.	
FAN WOBBLER OR SHAKES EXCESSIVELY	Be sure canopy pin is properly set into the slot on the ball Check the screws holding the blade holders to the fan motor. Tighten as necessary. Check the angle of the blades to make sure that a blade holder has not been bent during installation.	
FAN NOISY DURING OPERATION	Check and tighten light fixture retaining screws, glass shade screws and/or the light bulb(s). Tighten canopy screws and mounting plate assembly. Tighten the blade to bladeholder screws and blade holders to flywheel. Make sure all screws in the motor housing are snug, but not overly tight. Check that the wire nuts inside the canopy and switch housing are not touching the metal parts or have fallen off the wire splices. Tighten or adjust as necessary.	
BREAK-IN PERIOD	Let fan run at high speed for two (2) hours	
DOES NOT RUN ON LOW SPEED	If new, "break-in" may be required - run at higher speed for several days	
LIGHTS FLASH OR BLINK DURING OPERATION OF W-32 WALL CONTROLS/FAN MAY ROTATE OR MAKE AUDIBLE TONES DURING OPERATION OF THE W-11 AND W-12 WALL CONTROLS: Normal operation.		
WHEN AC POWER IS TURNED ON FOR THE FIRST TIME, THE LIGHTS OPERATE NORMALLY, BUT W-32 WALL CONTROL OPERATION IS REVERSED: FAN BUTTON OPERATES THE LIGHTS; LIGHT BUTTON OPERATES THE FAN: Reverse the 2 black and white striped wire connections.		
FAN OR LIGHTS APPEAR TO OPERATE BY THEMSELVES (CHANGING SPEED OR INTENSITY), WALL CONTROL OPERATION IS INTERMITTENT: Check AC supply for irregularities, (noise spikes, fluctuations, or failure); or circuit board assembly.		



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www.CasablancaFanCo.com

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